

PLASMA

F4500 Plasma TV



MODELS

51" PN51F4500

43" PN43F4500

STUNNING VIEWS WITH SHOCKING VALUE

The new Samsung Plasma TV F4500 offers you stunning picture quality at a price that doesn't bust your bank. Enjoy a high definition viewing experience that's enhanced by our Real Black Panel, 600hz Subfield Motion and Wide Color Enhancer. Clear Image Panel delivers striking contrasts between deep black levels and bright whites while 600hz Subfield Motion captures the crisp detail of high-speed action.

Wide Color Enhancer expands the color range to capture every vibrant hue, just as the director intended. The new F4500 offers the TV experience you want at a price you can afford.



PRODUCT HIGHLIGHTS

HD 720p

Clear Image Panel

600Hz Subfield Motion

KEY FEATURES

PICTURE QUALITY

- 720p HD Plasma Picture Quality
- Real Black Panel
- Clear Image Panel
- Wide Color Enhancer Plus
- 600Hz Subfield Motion

AUDIO

- Dolby® Digital Plus/Pulse
- DTS Studio Sound
- DTS Premium Audio

CONNECTIONS

- 2 HDMI® Connections
- 1 USB Connection
- 1 Component in
- 1 Shared Composite in (AV)

CONNECT SHARE™ MOVIE

ECO SENSOR

ENERGY STAR® COMPLIANT 6.0

COMPATIBILITY

- Mini Wall Mount
- Vesa Wall Mount

INCLUDES

- Universal Remote Control

F4500 Plasma TV

PICTURE QUALITY

720p HD Plasma Picture Quality:

Enjoy crisp, clear detail with Plasma HD picture quality

Real Black Panel:

Advancement in software technology that provides deeper and darker black levels for bolder hues, higher contrast, and smoother, clearer picture quality.

Clear Image Panel:

The clear image technology feature provides anti-reflection for a better viewing experience. The single layer panel structure eliminates the production of dual images and blurring, especially at off angled viewing.

Wide Color Enhancer Plus:

Enhances by expanding the color range for a more vivid viewing experience especially beneficial when watching older film productions and non high definition content.

600Hz Subfield Motion:

Samsung Plasma TV generates a frame of video at 600 times a second. The result is smoother images with picture quality, especially beneficial when viewing sports and fast action movies.

AUDIO

Dolby® Digital Plus/Pulse:

Optimizes the TV sound quality when viewing and listening to Internet movies, Internet music and other content played back from wired or wireless mobile phones, PCs and tablet devices.

DTS Studio Sound™:

With essential technologies for speaker correction, louder sound, immersive surround, and better bass included. Get an incredible audio experience with DTS Studio Sound.

DTS Premium Audio:

Creates a surround sound experience from thin TV speakers and also enables seamless delivery of content across the Internet to web connected devices.

CONNECTIONS

HDMI®:

High-quality single-cable digital audio/video interface for connecting the TV to a digital cable box, satellite box, DVD and Blu-ray Disc® Player, PC computers, PC portable devices, new-generation tablets and devices featuring the HDMI® output.

USB:

Connects a variety of computer, audio and video devices to the TV. USB movie capability allows the streaming of video from storage devices, cameras, camcorders and USB drives.

Component In:

Analog video connection transmits HD RGB video using three RCA connections.

Shared Composite in (AV):

Analog video connection transmits video using one RCA connection.

CONNECT SHARE™ MOVIE

Watch videos, play music or view photos from a USB connection without needing to use a PC or special equipment. Simply plug your USB directly into your Samsung TV's USB port and watch on the big screen with friends and family.

ECO SENSOR

Measures the intensity of the light in the room and automatically adjusts the brightness of the image on the TV, for more intelligent energy management.

ENERGY STAR® COMPLIANT

Go green and save the planet. This Samsung TV not only meets ENERGY STAR requirements; it exceeds them. This means:

- More energy savings
- Lower utility bills
- Leaving a smaller carbon footprint on the environment
- See energystar.gov for more information

COMPATIBILITY

Mini Wall Mount
Vesa Wall Mount

INCLUDES

Universal Remote Control:

A remote control that has universal function and can therefore operate various types of devices, i.e. a set-top box, minimizing the amount of remote controls necessary.

SAMSUNG

F4500 Plasma TV

WARRANTY

1-year parts and 1-year labor warranty (90-days parts and labor for commercial use) with in-home service, backed by Samsung toll-free support.

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MODELS

51" PN51F4500 – UPC 887276017921

Order code: PN51F4500AFXZA

DIMENSIONS (WxHxD)

TV without stand: 46.7" x 27.6" x 2.2"

TV with stand: 46.7" x 30.8" x 9.3"

Package: 51.2" x 32.9" x 13.0"

WEIGHT

TV without stand: 39.0 lbs.

TV with stand: 42.1 lbs.

Package: 55.6 lbs.

43" PN43F4500 – UPC 887276017907

Order code: PN43F4500AFXZA

DIMENSIONS (WxHxD)

TV without stand: 39.8" x 24.3" x 2.2"

TV with stand: 40.1" x 27.5" x 9.3"

Package: 43.7" x 28.9" x 10.6"

WEIGHT

TV without stand: 30.0 lbs.

TV with stand: 33.1 lbs.

Package: 41.9 lbs.